

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3580	(429/427,428,430,431,432,433,442).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/13 16:11
L2	64	1 and (switch same electric\$4 same output) and (temperature same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/13 16:12
L3	357	(fuel adj cell\$2) and series and parallel and control \$3 and temperature\$2 and ((switch\$3 chang\$3) with (configuration (series parallel)) same temperature)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/13 16:15
L4	10	(fuel adj cell\$2) and (decouple\$3 same couple\$3 same series same parallel) and switch\$4 and control \$3	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/13 16:40
L5	0	(fuel adj cell\$2) and (decouple\$3 same couple\$3 same series same parallel) and switch\$4 and control \$3	EPO; JPO; DERWENT	OR	OFF	2011/04/13 16:46
L6	2	((fuel adj cell\$2) and control\$4 and (serial series) and parallel and switch\$4 and consumption and circuit\$4 and temperature and heat\$3).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/13 16:48
L7	31891	((ulmer smae kurt) (champion same david) (herman same gregory) (mardilovich same peter)).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/13 16:54
L8	324	((ulmer same kurt) (champion same david) (herman same gregory) (mardilovich same peter)).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/13 16:54
L9	1	8 and (switch same electric\$4 same output) and (temperature same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/13 16:55
S1	1	(fuel adj cell\$2) and ((electrical near output) same (switch near circuit))	US-PGPUB	OR	OFF	2006/04/11 15:18

S2	924	429//22	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 16:07
S3	0	S2 and (switch same electric\$4 same output) and (temperaure same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 16:11
S4	75	S2 and (switch same electric\$4 same output)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 16:07
S5	602	429//23	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 16:13
S6	78	S5 and (switch same electric\$4 same output)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 16:07
S7	0	S5 and (switch same electric\$4 same output) and (temperaure same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 16:11
S8	19	S5 and (switch same electric\$4 same output) and (temperature same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 16:12
S9	20	S2 and (switch same electric\$4 same output) and (temperature same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 16:13
S10	670	429//24	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/13 16:13
S11	8	S10 and (switch same electric\$4 same output) and (temperature same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 12:55
S12	1	"20030175566"	US-PGPUB	OR	OFF	2007/04/24 13:21
S13	7974	"1" and (switch same electric\$4 same output) and (temperature same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 12:56
S14	1	S12 and (switch same electric\$4 same output) and (temperature same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:48
S15	1	S12 and (switch same electric\$4 same output) and (temperature same measure\$5) and switch\$3 and (fuel adj cell\$2) and (series or parallel)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:47

S16	1	S12 and (switch same electric\$4 same output) and (temperature same measure\$5) and switch\$3 and (fuel adj cell\$2) and (series or parallel) and electric \$4 and control\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:47
S17	0	S12 and solid	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:32
S18	1	S12 and (fuel adj cell\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:29
S19	0	S12 and (solid near oxide)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:32
S20	0	S12 and oxide	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:33
S21	1	S12 and temperature and circuit and switch	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:34
S22	1	S12 and temperature same switch\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:35
S23	1	S12 and temperature and sensor and switch\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:43
S24	1	S12 and control\$3 same series same switch\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:45
S25	1	S12 and series same switch\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:46
S26	1	S12 and series	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:46
S27	1	"6497974".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 20:51
S28	0	S27 and (switch same electric\$4 same output) and (temperature same measure\$5) and switch\$3 and (fuel adj cell\$2) and (series or parallel) and electric \$4 and control\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:47
S29	0	S27 and (switch same electric\$4 same output) and (temperature same measure\$5) and switch\$3 and (fuel adj cell\$2) and (series or parallel)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:48

S30	0	S27 and (switch same electric\$4 same output) and (temperature same measure\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:49
S31	0	S27 and switch\$3 and control\$3 and temperature	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:48
S32	1	S27 and switch\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:49
S33	1	S27 and switch\$3 and control\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:49
S34	1	S27 and switch\$3 and control\$3 and (fuel adj cell \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:50
S35	1	S27 and switch\$3 and control\$3 and (fuel adj cell \$3) and parallel and series	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:50
S36	1	S27 and switch\$3 and control\$3 and (fuel adj cell \$3) and parallel and series and (solid near oxide)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:50
S37	1	S27 and switch\$3 and control\$3 and parallel and series and (solid near oxide)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:52
S38	0	(fuel adj cell\$2) and (couple\$3 same series same parralel) and switch\$4 and control\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:53
S39	349	(fuel adj cell\$2) and (couple\$3 same series same parallel) and switch\$4 and control\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 13:59
S40	7	(fuel adj cell\$2) and (decouple\$3 same couple\$3 same series same parallel) and switch\$4 and control \$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/15 14:00
S41	1	"20040126635"	US-PGPUB	OR	OFF	2006/04/15 20:03
S42	1	S41 and (fuel adj cell) and switch\$3 and parallel and series	US-PGPUB	OR	OFF	2006/04/15 20:18
S43	1	S41 and temperature\$2	US-PGPUB	OR	OFF	2006/04/15 20:19
S44	0	S41 and (solid near oxide)	US-PGPUB	OR	OFF	2006/04/15 20:19

S45	0	S41 and (solid same oxide)	US-PGPUB	OR	OFF	2006/04/15 20:20
S46	0	S41 and oxide	US-PGPUB	OR	OFF	2006/04/15 20:20
S47	1	S41 and solid	US-PGPUB	OR	OFF	2006/04/15 20:21
S48	1	S41 and control\$3 same switch\$3	US-PGPUB	OR	OFF	2006/04/15 20:42
S49	1	S41 and cell\$2	US-PGPUB	OR	OFF	2006/04/15 20:42
S50	1	"6497974".pn.	USPAT	OR	OFF	2006/04/15 20:51
S51	1	S50 and (fuel adj cell\$2) same (solid near oxide\$2)	USPAT	OR	OFF	2006/04/17 13:21
S52	1	"6497974".pn.	USPAT	OR	OFF	2006/04/17 13:21
S53	162	"1" and (fuel adj cell\$2) same (solid near oxide\$2) and switch\$3	USPAT	OR	OFF	2006/04/17 13:26
S54	1	S52 and (fuel adj cell\$2) same (solid near oxide\$2) and switch\$3	USPAT	OR	OFF	2006/04/17 13:26
S55	1	"6413479".pn.	USPAT	OR	OFF	2006/04/18 10:49
S56	1	S55 and heat\$3 and air	USPAT	OR	OFF	2006/04/18 11:06
S57	1	S55 and heat\$3 and air and (fuel adj cell\$2)	USPAT	OR	OFF	2006/04/18 11:33
S58	1	"6607854".pn.	USPAT	OR	OFF	2006/04/18 11:33
S59	1	S55 and air and hydrogen and fuel and heat\$3	USPAT	OR	OFF	2006/04/18 11:36
S60	1	S59 and air and hydrogen and fuel and heat\$3	USPAT	OR	OFF	2006/04/18 11:36

S61	1	S58 and air and hydrogen and fuel and heat\$3	USPAT	OR	OFF	2006/04/18 11:37
S62	1	S58 and combus\$6 and (heat\$3 same (fuel or hydrogen))	USPAT	OR	OFF	2006/04/18 11:43
S63	1	S58 and combus\$6 and (heating near (fuel or hydrogen))	USPAT	OR	OFF	2006/04/18 11:43
S64	1	10/674053	US-PGPUB	OR	OFF	2007/03/18 16:58
S65	1	S64 and series and parallel	US-PGPUB	OR	OFF	2007/03/18 16:58
S66	1	S64 and series and parallel and control\$4 and switch \$3	US-PGPUB	OR	OFF	2007/03/18 16:59
S67	1	"20040126635"	US-PGPUB	OR	OFF	2007/03/18 17:06
S68	1	S67 and (tempearture heat)	US-PGPUB	OR	OFF	2007/03/18 17:06
S69	1	S67 and (temperature heat)	US-PGPUB	OR	OFF	2007/03/18 17:06
S70	1	"20030175566"	US-PGPUB	OR	OFF	2007/04/24 13:21
S71	1	S70 and series and parallel	US-PGPUB	OR	OFF	2007/04/24 13:22
S72	1	S70 and series and parallel and (fuel adj cell\$2) and temperature and control\$4	US-PGPUB	OR	OFF	2007/04/24 13:27
S73	1	S70 and series and parallel	US-PGPUB	OR	OFF	2007/04/24 13:29
S74	2	09/987225	US-PGPUB	OR	OFF	2007/04/24 13:29
S75	1	"20030091882"	US-PGPUB	OR	OFF	2007/04/24 13:29
S76	1	S75 and series and parallel and sensor\$2 and control \$3	US-PGPUB	OR	OFF	2007/04/24 13:37

S77	61	(fuel adj cell\$2) and ((switch\$3 near3 (arrange\$3 configuration\$2 order)) same series same parallel)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 11:12
S78	1	"10674053"	US-PGPUB	OR	OFF	2007/04/27 16:24
S79	1	S78 and switch\$2 and heat and temperature and series and parallel	US-PGPUB	OR	OFF	2007/04/25 11:13
S80	1	"10674053"	US-PGPUB	OR	OFF	2007/04/27 16:24
S81	1	S80 and current	US-PGPUB	OR	OFF	2007/04/27 16:25
S82	1	S80 and (current same "5a") and (current same "6a")	US-PGPUB	OR	OFF	2007/04/27 16:26
S83	158	(fuel adj cell\$2) and series and parallel and control \$3 and temperature\$2 and ((switch\$3 chang\$3) with (configuration (series parallel)) same temperature)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/06 11:48
S84	2179	429//17	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:18
S85	288	S84 and absorb\$4 and fuel and methanol	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:05
S86	108	S84 and absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:18
S87	1739	429//19	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:23
S88	102	S87 and absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:23
S89	2857	429//34	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:26
S90	119	S89 and absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:26
S91	1230	429//39	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:26

S92	49	S91 and absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:29
S93	155209	H01M 08/04	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:32
S94	36	S93 and absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:32
S95	155209	H01M 08/18	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:32
S96	0	H01M08/18	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:32
S97	155209	H01M 08/18	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:33
S98	36	S97 and absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:33
S99	155211	H01M 02/00	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:33
S100	36	S99 and absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:33
S101	155211	H01M 02/02	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:34
S102	36	S101 and absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:34
S103	155209	H01M 02/14	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:34
S104	36	S103 and absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:34
S105	51	absorb\$4 and fuel and methanol and (methanol near5 (fuel adj cell\$2))	EPO; JPO; DERWENT	OR	OFF	2007/05/07 10:34
S106	1	"20030008184"	US-PGPUB	OR	OFF	2007/05/10 10:56
S107	1	S106 and control\$4 and series and parallel and switch\$2	US-PGPUB	OR	OFF	2007/05/10 11:31



S108	0	S106 and solid and oxide	US-PGPUB	OR	OFF	2007/05/10 11:31
S109	0	S106 and solid	US-PGPUB	OR	OFF	2007/05/10 11:32
S110	1	S106 and (fuel adj cell\$2)	US-PGPUB	OR	OFF	2007/05/10 11:34
S111	6	("5858569" "5981098" "5998054" "6001502" "6071635" "6174616").pn.	USPAT	OR	OFF	2007/05/10 11:34
S112	4	S111 and (solid near3 oxide)	USPAT	OR	OFF	2007/05/10 11:48
S113	0	S106 and (fuel near5 supply) and efficiency	USPAT	OR	OFF	2007/05/10 11:48
S114	0	S106 and (fuel near5 supply) and eff\$6	USPAT	OR	OFF	2007/05/10 11:48
S115	1	S106 and (fuel near5 supply) and eff\$6	US-PGPUB	OR	OFF	2007/05/10 12:01
S116	1	S106 and (fuel near5 supply) and efficiency	US-PGPUB	OR	OFF	2007/05/10 12:02
S117	1	"20030008184"	US-PGPUB	OR	OFF	2007/05/11 11:21
S118	1	10/674053	US-PGPUB	OR	OFF	2007/05/11 11:22
S119	1	10/674053	US-PGPUB	OR	OFF	2007/05/14 09:17
S120	0	S119 and (provid\$3 near3 heat\$3)	US-PGPUB	OR	OFF	2007/05/14 09:20
S121	1	S119 and provid\$3	US-PGPUB	OR	OFF	2007/05/14 09:23
S122	0	S119 and coolant	US-PGPUB	OR	OFF	2007/05/14 09:23
S123	1	S119 and heating	US-PGPUB	OR	OFF	2007/05/14 09:23

S124	1	"10674053"	US-PGPUB	OR	OFF	2008/10/06 10:41
S125	0	S124 and identif\$4	US-PGPUB	OR	OFF	2008/10/06 10:42
S126	1	S124 and (detect\$4 identif\$4 indicat\$4)	US-PGPUB	OR	OFF	2008/10/06 10:43
S127	1	"10674053"	US-PGPUB	OR	OFF	2009/04/09 12:27
S128	1	"20030091882"	US-PGPUB	OR	OFF	2009/04/10 17:22
S129	1	"20030008184"	US-PGPUB	OR	OFF	2009/04/10 17:22

4/13/2011 4:56:12 PM

H:\east\workspaces\10674053.wsp